

INFANT CARE APPARATUS WITH OBJECT DETECTION SENSING

Abstract

An infant care apparatus having a canopy movable with respect to an infant support for supporting an infant between a lower position enclosing the infant in an infant compartment and an upper position opening the infant compartment. The canopy has an opening and a door that can be closed to block the opening and opened to unblock the opening. A radiant heater is located in a fixed position above the infant support to direct infrared energy toward the infant support. The door closes as the canopy moves to its lower position and opens as the canopy moves to its upper position. An object sensing means is provided to detect the presence of an object resting on the upper surface of the door.